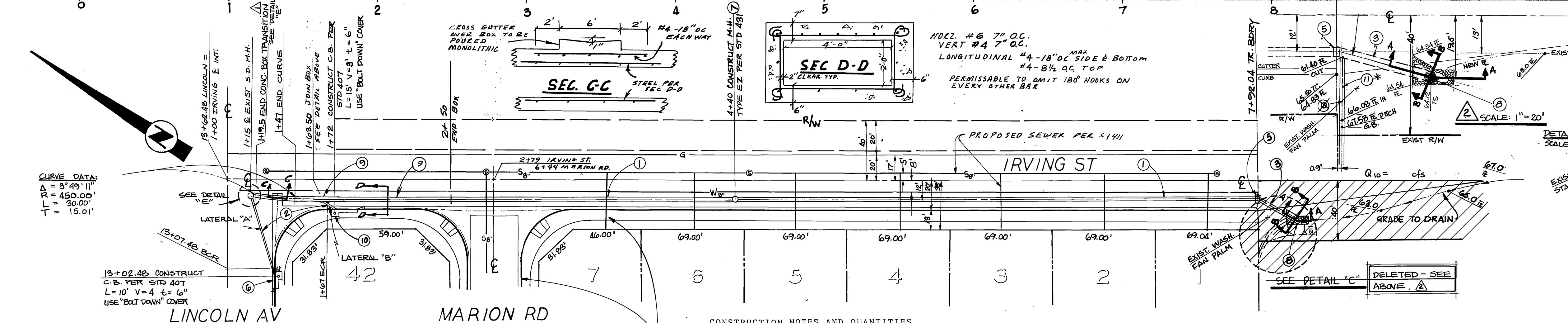


# GENERAL NOTES:

- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHTS OF WAY IN ACCORDANCE WITH PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985 EDITION.
- ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTOR.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
- NOTICE TO CONTRACTOR: THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THE PLANS.
- THE PRIVATE ENGINEER PREPARING THESE PLANS SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
- ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE FILL IS ONE FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO THE ISSUANCE OF THE CONSTRUCTION PERMIT/ CUT SHEETS.
- THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-422-4133, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN ENQUIRY IDENTIFICATION NUMBER BY U.S.A.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.

SCALES:  
HORIZ. 1"=40'  
VERT. 1"=4'



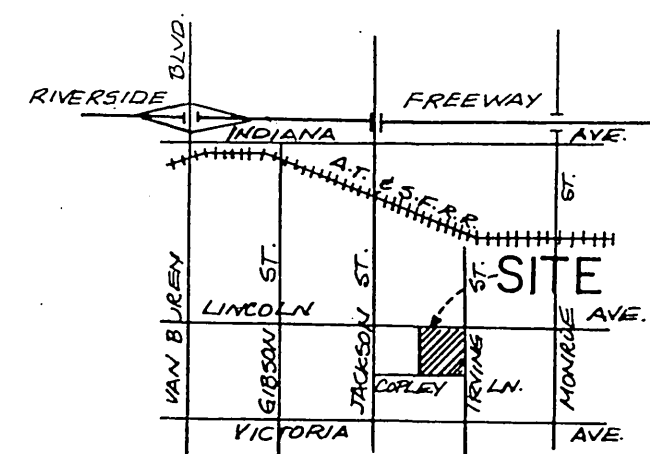
## SPECIAL NOTE REGARDING EXISTING UTILITIES

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

## SPECIAL NOTE FROM PRIVATE ENGINEER TO CONTRACTOR

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR WILL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT FOR LIABILITY, ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

## LOCATION MAP



## CONSTRUCTION NOTES AND QUANTITIES

- CONSTRUCT 33" RCP. 538.04 LF
- CONSTRUCT 33" CSP - 16 GAUGE 73.94 LF
- CONSTRUCT 36" CSP - 16 GAUGE 315 LF
- CONSTRUCT CONCRETE COLLAR 2.83 LF
- PER STD. DWG. 424. 1 EA
- CONSTRUCT CATCH BASIN PER STD. DWG. 407 W=10' V=4' t=6". 1 EA
- CONSTRUCT MANHOLE TYPE EZ PER STD DWG. 431. 1 EA
- INSTALL GRATE TYPE 36R PER CALTRANS STD. DWG. D 75 DIA=36"-DETAIL "D" 1 EA
- CONSTRUCT CATCH BASIN PER STD. DWG. 407 W=15' V=3' t=6". 1 EA
- USE "BOLT DOWN" COVER
- CONSTRUCT 2'x4' BOX PER DETAIL ABOVE 1/3 LF
- CONSTRUCT 1/2" CSP - 16 GAUGE 20.5 LF

## SECTION A-A SCALE: 1"=5'

## SECTION B-B SCALE: 1"=5'

## DETAIL "C" SCALE: 1"=10'

## DETAIL "D" (N.T.S.)

JOHN D ROSE & ASSOC  
770 S BREA BLVD, STE 230  
BREA, CALIFORNIA 92621  
(714) 529-9340

DENNIS FARNSWORTH RCE, 31653  
DATE 10-20-85

## BENCH MARK F5-H

SET PK NAIL AND TAG IN RIVERSIDE WATER CO. CANAL HEADWALL ON WELY SIDE OF MADRUE ST. ELEV. 845.599

## CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT

APPROVED BY: DATE: 11/14/86  
PRINCIPAL ENGINEER: William J. Gaudin  
PARK DEPARTMENT: PUBLIC WORKS DIRECTOR  
TRAFFIC DIVISION: DATE: 1-22-86  
CHIEF P.W. ENGINEER: DATE: 1/15/86

STORMDRAIN PLAN AND PROFILE  
TRACT 8685  
IRVING STREET

HORIZ SCALE: 1"=40' VERT SCALE: 1"=4'

D-481  
SHEET 1 OF 1